

10/509818

**JORDAN AND HAMBURG LLP**  
122 East 42nd Street,  
New York, NY 10168  
Tel: (212) 986-2340 Fax: (212) 953-7733  
Customer No.: 000028107

Docket No.: F-8388  
Filing Date:

**Certificate of Express Mailing Under 37 CFR 1.10**

"Express Mail" label number: EV 464 305 111 US

Date of Deposit: 9/30/04

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria 22313-1450 having the above "Express Mail" label number on the date of deposit indicated above.

Hannah K. Zun

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

☐ ATTN: BOX PATENT APPLICATION

☐ ATTN: BOX DESIGN PATENT APPLICATION

☒ ATTN: BOX PCT

☐ ATTN: BOX PROVISIONAL PATENT APPLICATION

☒ THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF PCT/CH03/00129 FILED

**February 20, 2003**

Sir:

Transmitted herewith for filing is the ☒ Utility ☐ Design ☒ nonprovisional ☐ provisional  
patent application of:

Inventor / Application Identifier: **Richard SCHAEER, et al.**

☒ See Inventor Information Sheet attached

For: **MIXTURE WITH A SMOOTH THROUGHPUT**

- ☐ This is a new patent application.
- ☒ This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application.
- ☐ This is a provisional patent application.
- ☐ This is a: ☐ Continuation Application  
☐ Divisional Application  
☐ Continuation-in-Part Application  
of prior Application Serial No. \_.
- ☐ Cancel in this application original claims \_\_\_ of the prior application before calculating the filing fee.
- ☐ Amend the specification by inserting before the first line the sentence:  
-- This is a ☐ Continuation, ☐ Divisional, ☐ Continuation-in-part, of Application
- ☐ Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ENCLOSED ARE THE FOLLOWING:		
X	3	Sheets of drawings ([X] formal [ ] informal size A4 ).
X	18	Pages of specification including abstract and claims.
X	21	Total pages.
Combined Declaration and Power of Attorney		
		Newly executed
		Copy from prior application
		Inventors deleted; see attached statement
Sequence Listing		
		Computer Readable Copy
		Paper copy
		Statement verifying identity of above copies
X	Return Receipt Postcard	

	Preliminary Amendment
	Assignment to:
<input type="checkbox"/>	Assignment is of record in prior application Serial No. _.
<input type="checkbox"/>	Assignment Recordation Form Cover Sheet.
<input type="checkbox"/>	Charge \$40.00 to Deposit Account No. 10-1250 for recording Assignment.
	Information Disclosure Statement
X	Information Disclosure Citation
	English translation
X	Application Data Sheet

<b>PRIORITY CLAIMS</b>	
	Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119.
X	<p>Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing dates of the following applications as indicated below:</p> <p style="text-align: center;"><b>Germany Patent Appln. No. 102 15 806.1, filed April 10, 2002, Priority Claimed</b></p> <p>of which certified copies thereof</p>
<input type="checkbox"/>	will follow
<input type="checkbox"/>	are enclosed
<input checked="" type="checkbox"/>	have been filed in the International Bureau
<input type="checkbox"/>	were filed in prior application:

DT04 Rec'd PCT/PTO 30 SEP 2004

CLAIMS FILED AND FILING FEE CALCULATION					
ITEM	—			Rate	Applied Fee
[ ] Base Fee - Non PCT	—			\$770	
[ ] Base Fee - PCT IPEA-US	—			\$730	
[ ] Base Fee - PCT ISA-US	—			\$770	
[ ] Base Fee - PCT not ISA or IPEA	—			\$1,080	
[X] Base Fee - PCT with EPO or JPO Search Report	—			\$920	\$920
[ ] Base Fee - Design	—			\$340	
[ ] Base Fee - Provisional	—			\$160	
Claim Fees	Number Filed	Base Number	Number Extra over Base	—	
Total Claims	1	20	0	\$18	\$0
Independent Claims	1	3	0	\$86	\$0
Multiple Dependent Claim Fee	—			\$290	\$0
[ ] Small Entity Status is Asserted	—				(\$0)
[X] Foreign Language Filing Fee	—			\$130	\$130
TOTAL FILING FEE					\$1,050

10/509818

DT04 Rec'd PCT/PTO 30 SEP 2004

- ☒ Please charge Deposit Account No. 10-1250 in the amount of the above TOTAL FILING FEE. A duplicate copy of this sheet is attached.
- ☒ Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.
- ☒ Copy of the International Search Report (PCT/ISA/210).
- ☒ Copy of the International Publication (WO 03/084846).

JORDAN AND HAMBURG LLP

By 

Frank J. Jordan

Reg. No. 20,456

Attorney for Applicants

**DECLARATION TO FOLLOW**

## INVENTOR INFORMATION SHEET

Docket Number: F-8388

Title: MIXTURE WITH A SMOOTH THROUGHPUT

Filing Date:

1. Full Name of Inventor <b>Richard SCHAEER</b>	Family Name <b>SCHAEER</b>	First Given Name <b>Richard</b>	Second Given Name
Citizenship <b>Switzerland</b>	Residence City <b>Wittenbach</b>	Residence State or Province	Residence Country <b>Switzerland</b>
Postal Address <b>Gatterwies 8</b>	City <b>Wittenbach</b>	Province/State	Postal Code/Country <b>CH-9303 Switzerland</b>
2. Full Name of Inventor <b>Stefan RUTISHAUSER</b>	Family Name <b>RUTISHAUSER</b>	First Given Name <b>Stefan</b>	Second Given Name
Citizenship <b>Switzerland</b>	Residence City <b>St. Gallen</b>	Residence State or Province	Residence Country <b>Switzerland</b>
Postal Address <b>Wildeggsstrasse 23</b>	City <b>St. Gallen</b>	Province/State	Postal Code/Country <b>CH-9000 Switzerland</b>